

 FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. TRIAGE.012A	APPLICATION NO. 10/756,892
	APPLICANT Brad S. Culbert et al.	
	FILING DATE January 14, 2004	GROUP Unknown 3731

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DR	1.	2,077,804	04/1937	Morrison			
	2.	2,485,531,	10/1949	Dzus et al.			
	3.	2,489,870,	10/1949	Dzus			
	4.	3,489,143,	01/1970	Holloran			
	5.	4,052,988	10/1977	Doddi et al			
	6.	4,175,555	11/27/79	Herbert			
	7.	4,275,717	09/1981	Bolesky			
	8.	4,463,753	08/7/84	Gustilo			
	9.	2,173,655	10/15/86	Himoud			
	10.	4,632,101	12/1986	Freedland			
	11.	4,640,271	03/03/87	Lower			
	12.	4,667,663	05/1987	Miyata			
	13.	4,688,561	08/1987	Reese			
	14.	4,721,103	01/1998	Freedland			
	15.	4,743,257	05/1988	Tormala et al.			
	16.	4,790,304	12/1988	Rosenberg			
	17.	4,796,612	1/10/89	Reese			
	18.	4,827,917	05/1989	Brumfield			
	19.	4,873,976	01/1989	Schreiber			
	20.	4,898,186	02/1990	Ikada et al			
	21.	4,903,692	02/1990	Reese			

EXAMINER <i>David O. Reese</i>	DATE CONSIDERED <i>5/11/05</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED. WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 608; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
TRIAGE.012AAPPLICATION NO.
10/756,892INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Brad S. Culbert et al.FILING DATE
January 14, 2004GROUP
~~Unknown~~ 3731

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DR	22.	4,917,554	04/17/90	Bronn			
	23.	4,968,317	11/1990	Tormala et al.			
	24.	4,940,467	07/10/90	Tronzo			
	25.	4,978,349	12/1990	Frigg			
	26.	5,059,193	10/1991	Kuslich			
	27.	5,062,849	11/1991	Schelhas			
	28.	5,092,891	03/1992	Kummer et al			
	29.	5,098,433	03/1992	Freedland			
	30.	5,122,141	06/1992	Simpson et al.			
	31.	5,167,663	12/1992	Brumfield			
	32.	5,167,664	12/01/92	Hodorek			
	33.	5,217,462	06/1993	Asnis et al.			
	34.	5,242,447	09/1993	Borzone			
	35.	5,246,441	09/1993	Ross et al.			
	36.	5,250,049	10/1993	Michael			
	37.	5,300,074	04/05/94	Frigg			
	38.	5,364,398	11/15/94	Chapman et al			
✓	39.	5,370,646	12/1994	Reese et al.			

EXAMINER

David O. Kemp

DATE CONSIDERED

5/11/05

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. TRIAGE.012A	APPLICATION NO. 10/756,892
	APPLICANT Brad S. Culbert et al.	
	FILING DATE January 14, 2004	GROUP Unknown 3731

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DR	40.	5,449,359	09/12/95	Groiso			
	41.	5,452,748	09/26/95	Simmons et al.			
	42.	5,498,265	03/12/99	Asnis et al.			
	43.	5,501,695	03/26/96	Anspach, Jr. et al.			
	44.	5,536,127	7/16/96	Pennig			
	45.	5,549,610	08/1996	Russell et al.			
	46.	5,626,613	05/06/97	Schmieding			
	47.	5,628,751	05/13/97	Sander et al.			
	48.	5,662,683	09/02/97	Kay			
	49.	5,713,903	02/1998	Sander et al			
	50.	5,720,753	02/1998	Sander et al			
	51.	5,725,541	03/10/98	Anspach, III. et al			
	52.	5,728,097	03/17/98	Mathews			
	53.	5,728,116	03/17/98	Rosenman			
	54.	5,741,282	04/1998	Anspach, III et al.			
	55.	5,772,662	06/1998	Chapman et al.			
	56.	5,782,865	07/1998	Grptz			
	57.	5,849,004	12/1998	Bramlet			

EXAMINER <i>David A. Rep</i>	DATE CONSIDERED 5/11/05
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. TRIAGE.012A	APPLICATION NO. 10/756,892
	APPLICANT Brad S. Culbert et al.	
	FILING DATE January 14, 2004	GROUP Unknown 3731

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DR	58.	5,871,485	02/1999	Rao et al.			
	59.	5,893,850	04/1999	Cachia			
	60.	5,904,696	05/18/99	Rosenman			
	61.	5,908,422	06/1999	Bresina			
	62.	5,928,235	07/1999	Friedl			
	63.	5,928,244	07/1999	Tovey et al			
	64.	5,935,129	08/1999	McDevitt et al			
	65.	5,947,999	09/07/99	Groiso			
	66.	5,948,000	09/07/99	Larsen et al.			
	67.	5,954,747	09/1999	Clark			
	68.	5,957,924	09/1999	Tormala et al			
	69.	5,968,044	10/1999	Nicholson et al			
	70.	5,976,139	11/1999	Bramlet			
	71.	5,984,927	11/1999	Wenstrom, Jr. et al			
	72.	5,984,966	11/1999	Kiena et al			
	73.	5,989,255	11/23/99	Pepper et al			
	74.	5,993,459	11/1999	Larsen et al			
	75.	5,997,538	12/07/99	Asnis et al.			

EXAMINER <i>D. S. Rep</i>	DATE CONSIDERED 5/11/05
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. TRIAGE.012A	APPLICATION NO. 10/756,892
	APPLICANT Brad S. Culbert et al.	
	FILING DATE January 14, 2004	GROUP Unknown 3731

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DR	76.	5,997,541	12/07/99	Schenk			
	77.	6,001,100	12/1999	Sherman et al			
	78.	6,001,101	12/14/99	Augagneur et al.			
	79.	6,004,327	12/21/99	Asnis et al			
	80.	6,005,161	12/21/99	Brekke et al.			
	81.	6,007,566	12/1999	Wenstorm Jr			
	82.	6,007,580	12/1999	Lehto et al			
	83.	6,010,513	01/2000	Tormala et al			
	84.	6,015,410	01/2000	Tormala et al			
	85.	6,019,762	02/2000	Cole			
	86.	6,036,701	03/14/00	Rosenman			
	87.	6,068,648	05/2000	Cole et al.			
	88.	6,083,244	07/2000	Lubbers et al			
	89.	6,126,661	10/2000	Faccioli et al.			
	90.	6,168,595	01/20/01	Durham et al.			
	91.	6,183,472	02/06/01	Lutz			
	92.	6,183,474B1	02/2001	Bramlet et al.			
	93.	6,306,136 B1	10/23/01	Bacelli			

EXAMINER <i>Dr. R. P.</i>	DATE CONSIDERED <i>5/11/05</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. TRIAGE.012A	APPLICATION NO. 10/756,892
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Brad S. Culbert et al.	
		FILING DATE January 14, 2004	GROUP Unknown 3731

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DR	94.	6,319,254B1	11/20/01	Giet et al.			
	95.	6,355,043 B1	03/12/02	Adam			
	96.	6,361,537	03/26/02	Anderson			
	97.	6,371,989	04/16/02	Chauvin et al			
	98.	6,423,061	07/23/02	Bryant			
	100.	6,423,067	07/23/02	Eisemann			
	101.	6,468,277	10/22/02	Justin et al.			
	102.	6,489,309	10/22/02	Lieberman			
	103.	6,491,714	12/10/02	Bennett			
	104.	6,506,192	01/14/03	Gertzman et al			
	105.	6,527,774	03/04/03	Lieberman			
	106.	6,544,265	04/08/03	Lieberman			
	107.	6,547,793 B1	04/15/03	McGuire			
	108.	6,551,319	04/22/03	Lieberman			
	109.	6,551,322	04/22/03	Lieberman			
	110.	6,558,389 B2	05/06/03	Clark et al.			
	111.	2002 0055740 A1	05/09/02	Lieberman			

FOREIGN PATENT DOCUMENTS

EXAMINER <i>Dr. S. O. Lee</i>	DATE CONSIDERED 5/11/05
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. TRIAGE.012A	APPLICATION NO. 10/756,892
	APPLICANT Brad S. Culbert et al.	
	FILING DATE January 14, 2004	GROUP Unknown 3731

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
DR	112	EP 1046376A1	04/18/00	Europe				
	113	EP 0525352A1	02/1993	Europe				
	114	EP 0853929B1	09/04/02	Europe				
	112	FR 2699065	12/10/92	France				
	116	FR 2728778	12/30/94	France				
	117	FR 2745709	03/08/96	France				
	118	FR 2800601	11/05/99	France				
	119	FR 2801189	11/24/99	France				
	120	FR 2808182	04/28/00	France				
	121	GB 2157788A	10/03/85	United Kingdom				
	122	GB 2173565A	10/15/86	United Kingdom				
	123	JP 64-52439	02/28/89	Japan				
	124	WO 91/09572	12/21/89	PCT				

H:\DOCS\IRNM\IRNN-8109.DOC
041404

EXAMINER <i>David. Lee</i>	DATE CONSIDERED <i>5/11/05</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
TRIAGE.012AAPPLICATION NO.
10/756,892APPLICANT
Brad S. Culbert et al.FILING DATE
January 14, 2004GROUP
~~3724~~ 3731INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DR	1	6,579,293	06/17/03	Chandran			
	2	6,582,453	06/24/03	Tran et al.			
	3	6,585,730	07/01/03	Foerster			
	4	6,585,740	07/01/03	Schlapfer			
	5	6,589,249	07/08/03	Sater et al.			
	6	6,599,297	07/29/03	Carlsson et al.			

H:\DOCS\IRNN\IRNN-8221.DOC
050404

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.